

AGENDA	DAY 1	DAY 2	DAY 3	DAY 4
09:00 - 10:30	<ul style="list-style-type: none"> ● Introductions ● Ekahau Product Family & Licensing ● Troubleshooting Methodology 	<ul style="list-style-type: none"> ● Factor 6 - SSID Configurations ● Factor 7 - Security 	<ul style="list-style-type: none"> ● Tool 4 - Protocol Analysis Essentials (Packet Capture) 	<ul style="list-style-type: none"> ● Complaint 5 - My Voice Quality is Bad (Survey & WLAN Analysis)
10:30 - 10:45 BREAK				
10:45 - 12:30	<ul style="list-style-type: none"> ● Wi-Fi Design Requirements ● 9 Common Factors Causing Bad Wi-Fi ● Factor 1 - Coverage 	<ul style="list-style-type: none"> ● Factor 8 - Design ● Factor 9 - Upstream Devices & Services 	<ul style="list-style-type: none"> ● 7 Common User Complaints About Wi-Fi ● Complaint 1 - Wi-Fi is Slow (Survey Results Analysis) 	<ul style="list-style-type: none"> ● Complaint 6 - My Ping is High (Active vs Passive Surveys) ● Complaint 7 - I Think My Wi-Fi Got Hacked (Survey & WLAN Analysis)
12:30 - 13:15 LUNCH				
13:15 - 15:00	<ul style="list-style-type: none"> ● Factor 2 - Channels & Power ● Factor 3 - Interference 	<ul style="list-style-type: none"> ● Troubleshooting Tools ● Tool 1 - Survey 	<ul style="list-style-type: none"> ● Complaint 2 - I Can't Connect to Wi-Fi (Survey & WLAN Analysis) 	<ul style="list-style-type: none"> ● Exam - Practical
15:00 - 15:15 BREAK				
15:15 - 17:00	<ul style="list-style-type: none"> ● Factor 4 - Data Rates ● Factor 5 - Capacity 	<ul style="list-style-type: none"> ● Tool 2 - WLAN Analysis ● Tool 3 -Spectrum Analysis 	<ul style="list-style-type: none"> ● Complaint 3 - When I Walk Around, I Lose My Connection (Roaming, Survey and WLAN Analysis) ● Complaint 4 - I Get Disconnected All The Time (Survey, WLAN & Spectrum Analysis) 	<ul style="list-style-type: none"> ● Exam - Multi Choice